

	(1) ((257/101-103,201,609,613,615).CCLS.) and ((In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGaN))	IBM_TDB; USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/07/24 07:24
	(2) ((438/22,37,52,514,933,936).CCLS.) and ((In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGaN))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 07:24
	(3) ((438/22,37,52,514,933,936).CCLS.) and ((In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGaN)) and concentration near5 (p near3 dopant\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 07:24
	(4) ((257/101-103,201,609,613,615).CCLS.) and ((In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGaN)) and concentration near5 (p near3 dopant\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 07:24
	(5) (((257/101-103,201,609,613,615).CCLS.) and ((In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGaN))) and concentration near5 (p near3 dopant\$) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 07:24
	((438/22,37,52,514,933,936).CCLS.) and ((In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGaN)) and concentration near5 (p near3 dopant\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 07:24
	((438/22,37,52,514,933,936).CCLS.) and ((In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGaN)) and concentration near5 (p near3 dopant\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 07:24
	((438/22,37,52,514,933,936).CCLS.) and ((In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGaN)) and concentration near5 (p near3 dopant\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 07:24
	((438/22,37,52,514,933,936).CCLS.) and ((In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGaN)) and concentration near5 (p near3 dopant\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/24 07:24

75	"III-V" and InSbGaAlIn	USPAT;	2002/07/23 08:19
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
1730	"III-V" and InSbGaAlIn) and concentration and layer) and dopant	USPAT;	2002/07/23 08:19
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
	"III-V" and InSbGaAlIn) and concentration and layer	USPAT;	2002/07/23 08:19
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
	In adj3 Ga adj3 Al adj3 N	USPAT;	2002/07/23 08:19
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
1730	concentration near5 (p near3 dopant\$)	USPAT;	2002/07/24 07:21
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
381	(concentration near5 (p near3 dopant\$)) with (concentration near5 (n near3 dopant\$))	USPAT;	2002/07/23 08:29
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
	(In adj3 Ga adj3 Al adj3 N) and ((concentration near5 (p near3 dopant\$)) with (concentration near5 (n near3 dopant\$))	USPAT;	2002/07/23 08:29
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
	(In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N)	USPAT;	2002/07/23 08:32
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
313	(In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGa)	USPAT;	2002/07/24 07:19
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
0	((In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N)) and ((concentration near5 (p near3 dopant\$)) with (concentration near5 (n near3 dopant\$))	USPAT;	2002/07/23 08:33
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
	(In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGa) and ((concentration near5 (p near3 dopant\$)) with (concentration near5 (n near3 dopant\$))	USPAT;	2002/07/23 08:33
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
	(In near3 Ga near3 Al near N) or (Inx adj Gay adj Alz adj N) or (InGaAlN) or (AlInGa) and ((concentration near5 (p near3 dopant\$)) with (concentration near5 (n near3 dopant\$))	USPAT;	2002/07/23 08:33
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	

-	(In near3 Ga near3 Al near N or (Inx adj3 Gay adj3 Alm adj3 N) and (concentration near5 (n same dopant\$) and (concentration near5 (p same dopant\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 09:40
-	387 concentration near5 (n same dopant\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 09:40
-	426 concentration near5 (p same dopant\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 09:40
-	(In near3 Ga near3 Al near N or (Inx adj3 Gay adj3 Alm adj3 N) and (concentration near5 (n same dopant\$) and (concentration near5 (p same dopant\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 09:40
-	1 ((In near3 Ga near3 Al near N) or (Inx adj3 Gay adj3 Alm adj3 N) and (concentration near5 (p same dopant\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 09:40
-	124 (concentration near5 (n same dopant\$)) and (concentration near5 (p same dopant\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 09:40
-	0 ((In adj3 Ga adj3 Al adj3 N) and ((concentration near5 (n same dopant\$)) and (concentration near5 (p same dopant\$)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 09:40
-	(In near3 Ga near3 Al near N or (Inx adj3 Gay adj3 Alm adj3 N) and (concentration near5 (n same dopant\$) and (concentration near5 (p same dopant\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 09:40
-	(In near3 Ga near3 Al near N or (Inx adj3 Gay adj3 Alm adj3 N) and (concentration near5 (n same dopant\$) and (concentration near5 (p same dopant\$))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 09:40
-	1 ((In adj3 Ga adj3 Al adj3 N) and concentration near5 (p same dopant\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/23 09:40

- 2 "III-V" and INSIGASIALSIN and
concentration near n-leads points

- 3 concentration near n-leads points

4 concentration near n-leads points
and IBM 1100 at 100°C and 100°C
device

USPAT; 3,111,111 1964
US-PATENT;
EPC; 31;
DEPONENT;
IBM_TLB
USPAT; 3,111,111 1964
US-PATENT;
EPC; 31;
DEPONENT;
IBM_TLB
USPAT; 3,111,111 1964
US-PATENT;
EPC; 31;
DEPONENT;
IBM_TLB